

Discipline Specific Add on Course conducted by the Department of Physics

16th-20th May, 2023

A 30 hrs of Discipline Specific Add on Course on “**Use of Arduino in Environmental Issues**” was conducted by the Department of Physics, during 16th-20th May, 2023. 6 students of Sem IV Physics Hons. successfully completed this course.

A course on Arduino helps the students to prepare themselves for the new edge technologies as Arduino being an electronic proto-typing is the gateway to Automation / Robotics. Students of Physics Hons are offered to take an introductory course on Arduino as a part of Skill Enhancement Course which emphasizes on the applications of Arduino in Physics.

In this context this add on course was aimed to bridge between the Environmental Issues like measurement of pollution, developing energy saving devices and automation. Thus facilitating the students to be aware of the Environmental Crisis as well as the technological need of present time to overcome it .



Explanation of the working principles of different Sensors are given by the course instructor Dr. Subhendu Chandra



Students are busy in doing project on motion sensing automatic light on/off under the guidance of Dr. Shinjinee Das Gupta (Course Instructor)



Students receiving Certificates



Freshers' Welcome 2023,
Dept. of Physics on 12.05.2023

The senior students of the department of Physics arranged for a Freshers' Welcome (MASS FRESCA 2K23) on 12th May 2023 to extend a warm welcome to the 1st year Physics (Hons) students. The students presented their cultural proficiency in music, recitation etc. The programme was well appreciated by the teachers of the department.

